Run 3,300 Nebras

# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admn. National Weather Service

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

Release 6/2/75

Week ending 6/2/75

#### WEATHER

Cool temperatures prevailed throughout the entire period, averaging four to nine degrees below normal. Rain fell throughout the week with the heaviest amounts reported during the first portion and light rains toward the end of the week.

### CROPS

Nebraska farmers completed considerable planting of row crops and cultivating even though local showers over the State held the average days suitable for fieldwork to four and one-half. Several areas reported wind, hail, or erosion damage from the storms.

Corn planting is finishing up in many areas and is now over 95% completed. This is near normal, but below a year ago at 100%. Cutworm infestations are reportedly causing some damage mostly in the eastern third of the State. Some spraying to control the insects has been started.

Sorghum increased to over 70% planted this week. This is the same as last year but greater than the normal of 60%. Soybeans are now over 75% planted compared with 60% a year ago and 55% normal.

Winter wheat is in mostly fair to good condition statewide. The average weighted condition for the State was 81% compared with 78% last week and 86% a year ago at this time. Reports ranged

## CROPS (Cont.)

from poor to excellent. Most areas report that the recent rains have improved the wheat condition. Fields of thin or spotty stands continue to have problems with weed infestations. Spraying is being done where possible. As of now, nearly 50% of wheat has headed, the east central district being most advanced.

Alfalfa is in mostly good condition statewide. Farmers and dehydration mills have now harvested over 30% of the first cutting. Alfalfa weevils continue to cause problems, mostly in the eastern half of the State. Many are cutting the alfalfa before applying chemical control. Wild hay is in mostly fair to good condition.

Recent rains improved soil moisture content of both topsoil and subsoil supplies. Topsoil moisture supplies are now only 27% short with 60% being adequate and 13% surplus in the counties reporting as of last Friday. Subsoil moisture supplies were short in 69% of the counties reporting. This compares with 16% short a year ago.

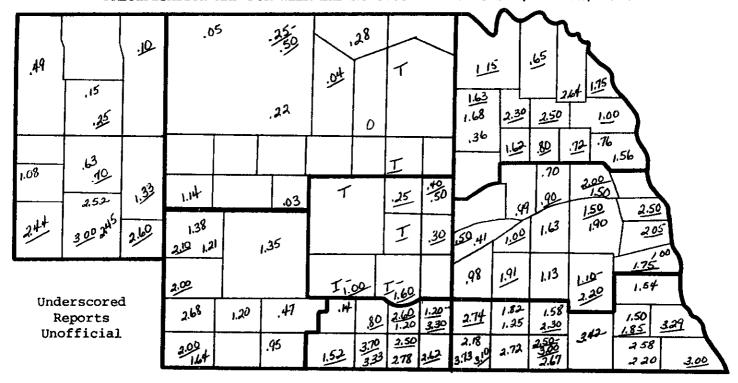
## LIVESTOCK

Pasture and range feed supplies are short in 55% of the counties reporting. Rains of the past week improved some pastures, while others still wait for needed moisture.

## Precipitation, April 1 - May 30, 1975

|                      | NW   | NC   | NE   | CEN  | EC   | SW   | SC   | SE   |
|----------------------|------|------|------|------|------|------|------|------|
| Total past week      | 1.10 | .20  | 1.40 | .40  | 1.20 | 1.30 | 1.90 | 2.40 |
| Total since April 1  | 4.80 | 3.10 | 6.40 | 4.00 | 6.20 | 4.60 | 6.00 | 6.70 |
| Normal since April 1 | 4.75 | 5.16 | 6.09 | 5.61 | 6.32 | 4.85 | 5.68 | 6.64 |

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 31, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 1, 1975

|     |              |                | Precipitation |      |                |                 |  |
|-----|--------------|----------------|---------------|------|----------------|-----------------|--|
|     | Station      | Extremes       |               | Mean | Departure      | Total Inches 1/ |  |
|     |              | Max            | Min           | Mean | Departure      |                 |  |
| NW  | Chadron      | 71             | 32            | 53   | ***            | .30             |  |
|     | Scottsbluff  | 76             | 34            | 56   | -4             | .59             |  |
|     | Sidney       | 73             | 36            | 53   |                | 1.61            |  |
| NC  | Burwell      | 72             | 42            | 58   |                | .12             |  |
|     | Valentine    | 74             | 33            | 56   | <b>-</b> 5     | T               |  |
| NE  | Norfolk      | 76             | 43            | 60   | -4             | .66             |  |
|     | Sioux City   | 78             | 37            | 61   | -4             | 1.78            |  |
| CEN | Grand Island | 76             | 44            | 59   | <del>-</del> 6 | .67             |  |
| EC  | Lincoln      | 7 <del>9</del> | 40            | 59   | <del>-</del> 7 | 1.30            |  |
|     | Omaha        | 81             | 43            | 62   | <b>-</b> 5     | 1.47            |  |
| SW  | Imperial     | 73             | 42            | 57   |                | .75             |  |
|     | North Platte | 70             | 39            | 54   | <b>-</b> 9     | .65             |  |

 $<sup>\</sup>underline{1}$ / Precipitation totals not included in map above.

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